Coast Guard, DHS § 161.35

Subpart C—Vessel Traffic Service and Vessel Movement Reporting System Areas and Reporting Points

NOTE: All geographic coordinates contained in part 161 (latitude and longitude) are expressed in North American Datum of 1983 (NAD 83).

§ 161.25 Vessel Traffic Service New York Area.

The area consists of the navigable waters of the Lower New York Harbor bounded on the east by a line drawn from Norton Point to Breezy Point; on the south by a line connecting the entrance buoys at the Ambrose Channel, Swash Channel, and Sandy Hook Channel to Sandy Hook Point; and on the southeast including the waters of Sandy Hook Bay south to a line drawn at latitude 40°25′ N.; then west into waters of the Raritan Bay to the Raritan River Rail Road Bridge; and then north including the waters of the Arthur Kill and Newark Bay to the Lehigh Valley Draw Bridge at latitude 40°41.9' N.; and then east including the waters of the Kill Van Kull and Upper New York Bay north to a line drawn east-west from the Holland Tunnel Ventilator Shaft at latitude $40^{\circ}43.7'$ N., longitude $74^{\circ}01.6'$ W. in the Hudson River; and then continuing east including the waters of the East River to the Throgs Neck Bridge, excluding the Harlem River.

Note: Although mandatory participation in VTSNY is limited to the area within the navigable waters of the United States, VTSNY will provide services beyond those waters. Prospective users are encouraged to report beyond the area of required participation in order to facilitate advance vessel traffic management in the VTS area and to receive VTSNY advisories and/or assistance.

 $[{\rm CGD}\ 92\text{--}052,\ 61\ FR\ 45327,\ Aug.\ 29,\ 1996}]$

§ 161.30 Vessel Traffic Service Louisville.

The VTS area consists of the navigable waters of the Ohio River between

McAlpine Locks (Mile 606.8) and Twelve Mile Island (Mile 593), only when the McAlpine upper pool gauge is at 13.0 feet or above.

[CGD 90–020, 59 FR 36324, July 15, 1994, as amended by USCG–1998–3799, 63 FR 35531, June $30,\,1998$]

§ 161.35 Vessel Traffic Service Houston/Galveston.

(a) The VTS area consists of the following major waterways and portions of connecting waterways: Galveston Bay Entrance Channel; Outer Bar Channel; Inner Bar Channel; Bolivar Roads Channel; Galveston Channel; Gulf ICW and Galveston-Freeport Cut-Off from Mile 346 to Mile 352; Texas City Channel; Texas City Turning Basin; Texas City Canal Channel; Texas City Canal Turning Basin; Houston Ship Channel; Bayport Channel; Bayport Turning Basin; Houston Turning Basin; and the following precautionary areas associated with these waterways.

(b) Precautionary areas.

TABLE 161.35(B)—VTS HOUSTON/GALVESTON
PRECAUTIONARY AREAS

Precautionary area name	Radius (yds.)	Center point		
		Latitude	Longitude	
Bolivar Roads	4000	29°20.9′ N	94°47.0′ W	
Red Fish Bar	4000	29°29.8′ N	94°51.9′ W	
Bayport Chan- nel.	4000	29°36.7′ N	94°57.2′ W	
Morgans Point	2000	29°41.0′ N	94°59.0′ W	
Upper San Jacinto Bay.	1000	29°42.3′ N	95°01.1′ W	
Baytown	1000	29°43.6′ N	95°01.4′ W	
Lynchburg	1000	29°45.8′ N	95°04.8' W	
Carpenters Bayou.	1000	29°45.3′ N	95°05.6′ W	
Jacintoport	1000	29°44.8′ N	95°06.0' W	
Greens Bayou	1000	29°44.8′ N	95°10.2′ W	
Hunting Bayou	1000	29°44.3′ N	95°12.1′ W	
Sims Bayou	1000	29°43.2′ N	95°14.4′ W	
Brady Island	1000	29°43.5′ N	95°16.4′ W	
Buffalo Bayou	1000	29°45.0′ N	95°17.3′ W	

 $\ensuremath{\mathsf{NOTE}}\xspace$ Each Precautionary Area encompasses a circular area of the radius denoted.

(c) Reporting points.

TABLE 161.35(C)—VTS HOUSTON/GALVESTON REPORTING POINTS

Desig- nator	Geographic name	Geographic description	Latitude/ longitude	Notes
1	Galveston Bay Entrance Channel.	Galveston Bay Entrance CH Lighted Buoy (LB) "1C".	29° 18.2′ N; 94° 37.6′ W	
2	Galveston Bay Entrance Channel.	Galveston Bay Entrance Chan- nel LB 11 and 12.	29° 20.6′ N; 94° 44.6′ W	